

OCT 30 2003

OFFICIAL

Application No. 09/833,282  
Docket No.: Haleos 2001-124

Art Unit: 2839  
Examiner: Michael C. Zarroli

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Steinberg, Dan A.

Group Art Unit: 2839

Serial No.: 09/833,282

Examiner:

Filed: April 12, 2001

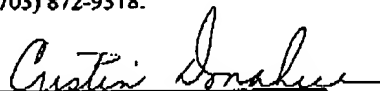
Michael C. Zarroli

For: FIBER OPTIC ARRAY SWITCH

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8(a)

I hereby certify that this Amendment and Reply is being transmitted on October 30, 2003 to  
Examiner Michael C. Zarroli at facsimile number (703) 872-9318.

October 30, 2003  
DATE

  
Cristin Donahue

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

In the event a fee is required and is not enclosed, or the check is improper, or the fee calculation is in error, the Commissioner is authorized to charge any underpayment or credit any overpayment to the account of the undersigned attorneys, Account No. 04-1406. A duplicate copy of this sheet is enclosed.

AMENDMENT AND REPLY

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated August 4, 2003, please amend the above-identified application, without prejudice or disclaimer, as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.